



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TECHNOLOGY CENTER 2800

In re Application of:

RIBAK

Serial No.: 09/613,759

Filed: July 11, 2000

For: Voltage and Light Induced Strains in Porous
Crystalline Materials and Uses Thereof

Examiner: Julio C. Gonzalez

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Group Art Unit: 2834

Attorney
Docket: 00/20096

AMENDMENT FILED WITH REQUEST FOR CONTINUED EXAMINATION

Director of the United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

Prior to examining the attached Request for Continued Examination, please
amend the above-identified application as follows:

In the Claims:

Amend Claim 1 to read as follows:

--1 (Amended). A piezoelectric device comprising a first element of pure
porous crystalline silicon, a second element being attached to, or integrally formed
with, said first element, and at least one electrode being in electrical contact solely
with said first element of said first and second elements, such that subjecting said first
element to an electric potential via said at least one electrode results in a strain
induced by said first element on said second element. --

Amend Claim 29 to read as follows:

--29 (Amended). A method of inducing a strain by a first element of pure porous crystalline silicon on a second element, the method comprising the steps of attaching to, or integrally forming with, the first element, the second element, and having at least one electrode being in electrical contact solely with the first element of the first and second elements, such that subjecting the first element to an electric potential via said at least one electrode results in a strain induced by the first element on the second element. --

REMARKS

Claims 1, 3, 29, and 31 appear in the application. By this amendment Claims 1 and 29 have been amended to further emphasize the patentable features of Applicant's invention.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned **"Version with markings to show changes made."**

Favorable reconsideration and allowance of Claims 1, 3, 29, and 31 of the application is respectfully requested.

Respectfully submitted,



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Date: January 27, 2003